



**MUSTIKA TERATAI SDN BHD**  
No.27-01, Jalan Harmoni 3/8  
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DIGI TELECOMMUNICATION SDN BHD  
LOT 10, JALAN DELIMA 1/1,  
SUBANG HI-TECH INDUSTRIAL PARK,  
40000 SHAH ALAM, SELANGOR

# TECHNICAL PROPOSAL (OSP)



**Site A**  
**4034R Kampung Klan Halt**  
LATITUDE : 3.798340°  
LONGTITUDE : 101.430223°

**Site B**  
**4730A Behrang (Trunk)**  
**(Ex Celcom)**  
LATITUDE : 3.798903°  
LONGTITUDE : 101.431887°

## CIVIL INFRASTRUCTURE

Project Name : Jendela 2022  
Region : Northern  
Site/Link Name : Kampung Klan Halt – Behrang (Trunk)  
Unique Link ID : 22-0389BD  
Site Address A : 4034R Kampung Klan Halt  
Site Address B : 4730A Behrang (Trunk)  
Survey Date : 21/01/2025



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# 1.0 OSP

## Section 1: Proposal Sign-off sheet

This proposal is to provide new civil infrastructure and fibre optic cabling for link below :

Location A : 4034R Kampung Klan Halt

Location B : 4730A Behrang (Trunk)(Ex Celcom)

### Contractor

Name : MUSTIKA TERATAI SDN BHD

Signature :

Check & Approved date :

Submission Date :

### DiGi Authorized Personel

Planning / name :

Signature :

Check & Approved date :

Implementation / name :

Signature :

Check & Approved date :

Permitting / name :

Signature :

Check & Approved date :

PM / name :

Signature :

Check & Approved date :



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## Section 2: Bill of Material



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## Section 2: Work Package

Overall Proposed Civil Infrastructure Design Distance		274	Meter
a.	Horizontal Directional Drill ( HDD )	264	Meter
b.	Carriage Way Open Trenching (CW)	10	Meter
c.	Grass Verge Open Trenching (GV)		Meter
d.	Micro Trenching (MT)		Meter
e.	Propose Cable Ladder / Trunking		Meter
f.	Other / GI Riser / Pipe Jacking		Meter
g.	Existing Cable ladder ( In Cabin)		
h.	Cable Pulling		Meter
No. of proposed Manhole / Joint Box / JC9		2	each
No. of Proposed Pole			
Area of Milling work Required			
Estimated timeline required for job completion			days

## Existing Infrastructure Information

Preceding Duct / SubDuct Space	
Preceding Duct/SubDuct Condition	
Existing / Tapping manhole	3.798903° , 101.431887°
Existing Cable / Fiber Condition	



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### TENAGA Pole Option:

TNB pole availability	N/A
Distance of the TNB poles	N/A
Constraint	N/A

### 3<sup>rd</sup> parties Dependencies

Item	Parties involve and location
LA/LC	
LLM / KTM / SBC etc.	
Building Management / Land Lord	
Private Owners	

### Other Highlights/Remark

Road crossing and ROW change expected depending on Local Authority instruction. Method of Statement and location of MH subject to site condition and as advice/instruction by Implementation Manager during construction since other utilities like water pipes, telecommunication infra and TNB spotted on site.



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## Section 3 : OSP Routing Plan



**Planner KMZ**



**Proposed KMZ**

**Remarks: The propose route is different with planner proposed route.**



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## Section 3 : OSP Routing Plan

PROPOSED MANHOLE AND POLE COORDINATE		
MANHOLE/POLE NUMBER	LATITUDE	LONGTITUDE
Ex MH Celcom	3.798903°	101.431887°
MH 1	3.799434°	101.431374°
MH 2	3.798349°	101.430332°
Cabin (not ready yet)	3.798340°	101.430223°

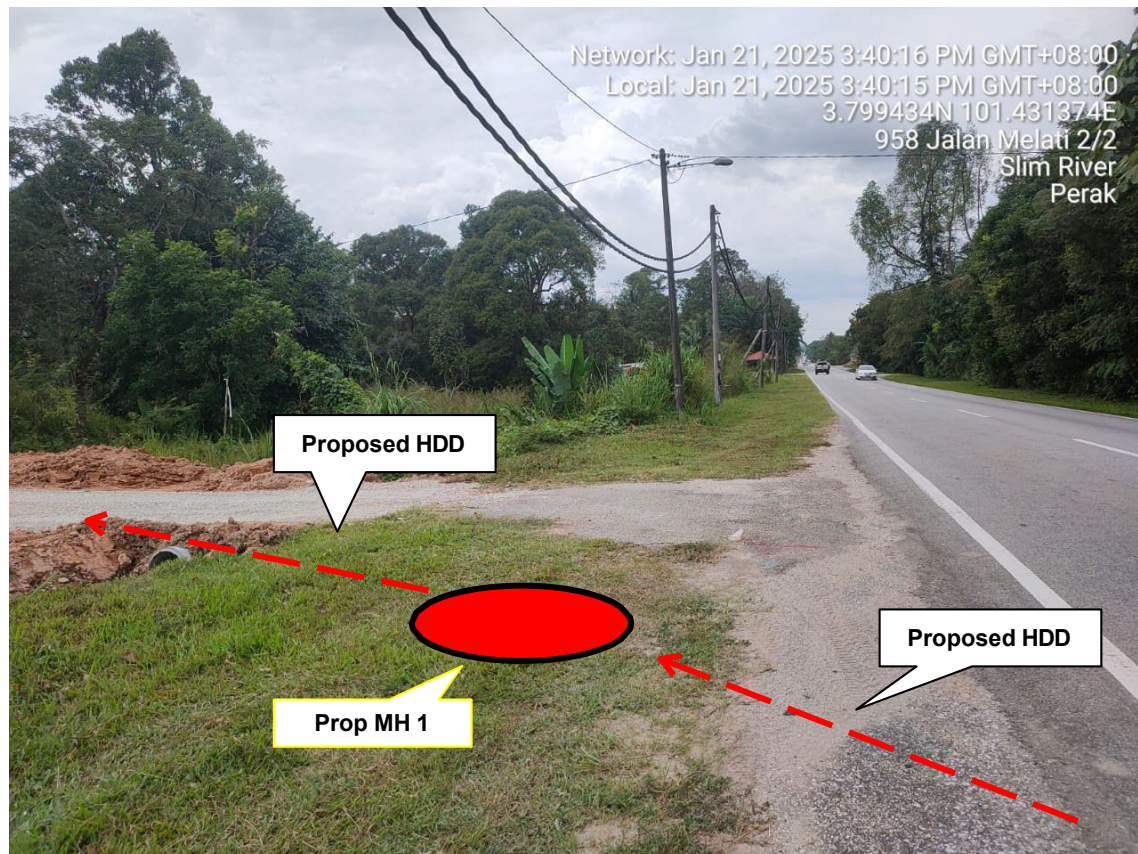
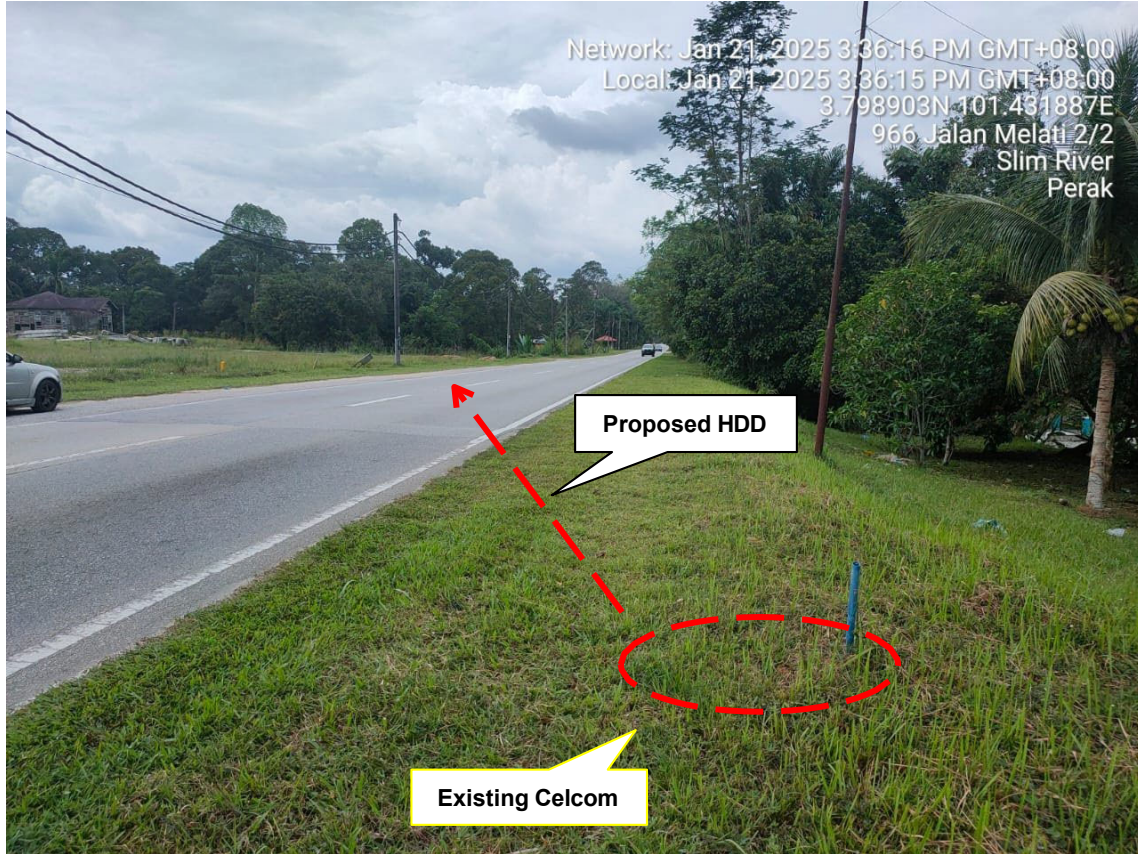


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## Section 4: OSP Snapshot for new route



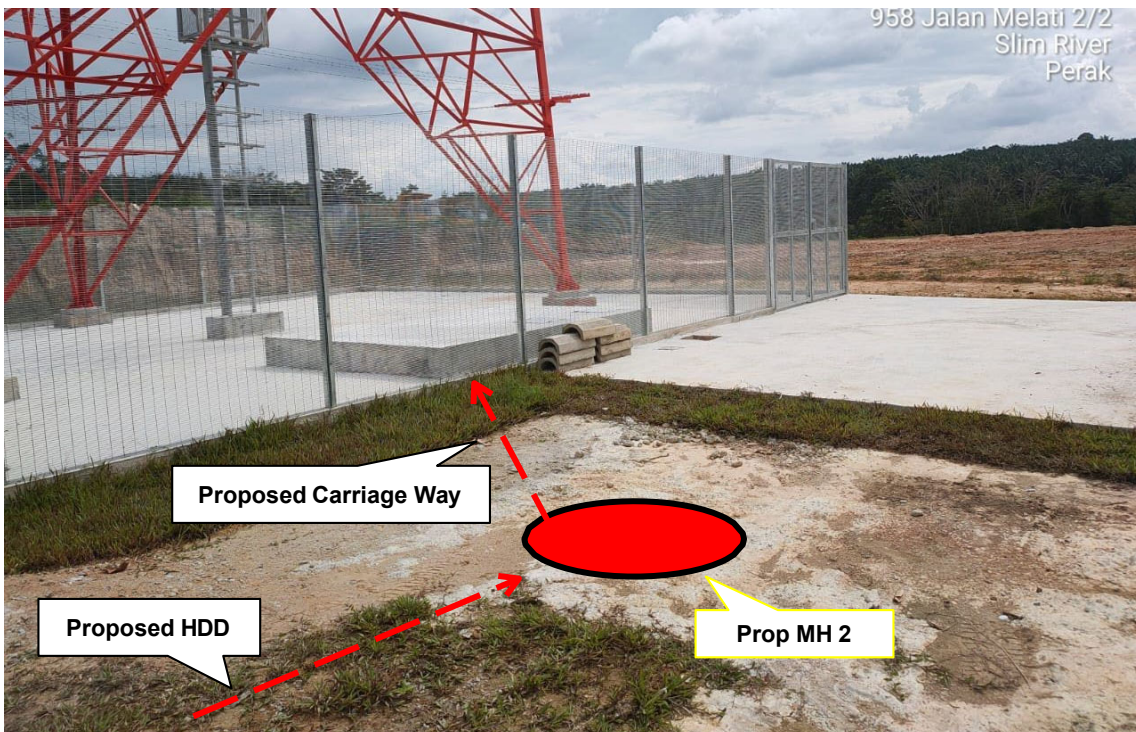


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## Section 4: OSP Snapshot for new route



**Remark : Cabin not ready yet**



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## Section 5: 3<sup>rd</sup> Party Dependency Listing

**Owner :**

**Latitude :**

**Longitude :**

